At A Glance

- Suicide is the act of taking one's own life by intentional self-harm or self-inflicted injury.
- Non-fatal suicides are more common, and not all self-inflicted injuries are suicide attempts.
- In 2012, there were 2,966 suicides and another 9,941 hospitalizations for non-fatal self-inflicted injuries.

Economic Impact

In 2012:

- The median admission charge for non-fatal self-inflicted injury hospitalizations was $18,807; total charges exceeded $326 million. The median length of stay was two days.
- The payer source for 28% of these hospitalizations was classified as self pay or underinsured and another 24% was commercial insurance.
Who Is Injured?

In 2012:

- The suicide rate among males steadily increased from age 15 through age 64, decreased from age 55 to 74, then increased rapidly after age 74.
- The suicide rate among females steadily increased from age 15 though age 54, decreased through age 84, then slightly increased for ages 85 and older.
- Overall, male residents aged 85 years and older had the highest rate of suicide while females between the ages of 45–54 had the highest non-fatal hospitalization rates.
- The suicide rate among males was 4.01 times higher than among females while the non-fatal hospitalization rate was 1.3 times higher among females than males.

- Males accounted for 75% of suicides but only 42% of non-fatal hospitalizations. Females accounted for only 25% of deaths but 58% of hospitalizations.
- White residents accounted for 85% of suicides and non-fatal hospitalizations combined. Black residents accounted for 9% and Other Non-White residents accounted for 6%.

### Fatal Self-Inflicted Injuries (Suicides) and Non-Fatal Self-Inflicted Injury Hospitalizations, by Sex and Race, Florida Residents, 2012

<table>
<thead>
<tr>
<th></th>
<th>Female</th>
<th>Male</th>
<th>White</th>
<th>Black</th>
<th>Other Non-White</th>
<th>Both Sexes, All Races</th>
</tr>
</thead>
<tbody>
<tr>
<td>Deaths</td>
<td>729</td>
<td>2,237</td>
<td>2,718</td>
<td>169</td>
<td>79</td>
<td>2,966</td>
</tr>
<tr>
<td>Non-Fatal Hospitalizations</td>
<td>5,764</td>
<td>4,177</td>
<td>8,216</td>
<td>963</td>
<td>673</td>
<td>9,941</td>
</tr>
</tbody>
</table>

*Some records have unknown sex or race; categories may not add up to total.
In 2012:
- Non-Hispanic residents had higher rates of suicide and non-fatal self-inflicted injury hospitalizations than Hispanic residents, 10 and 2 times higher, respectively.
- White residents had the highest suicide rate while Other Non-White residents had the highest non-fatal self-inflicted injury hospitalization rate.
- The suicide rate among White residents was 3.3 times higher than among Black residents.

Suicide & Self-Harm Injury Causes
In 2012 overall, firearms were the leading mechanism, or means, of suicide while poisonings were the leading mechanism of non-fatal self-inflicted injury hospitalizations.
In 2012, among female residents:
- Poisonings were the leading mechanism of fatal self-inflicted injuries among ages 35–64. Firearms were the leading mechanism for ages 15–34 and ages 65–74.
- Poisonings were the leading mechanism of non-fatal hospitalizations for self-inflicted injuries among all ages. As of 2012, residents ages 35–54 had the highest rates.

In 2012, among male residents:
- Firearms were the leading mechanism of fatal self-inflicted injuries among ages 15 and older.
- Poisonings were the leading mechanism of non-fatal hospitalizations for self-inflicted injuries among all ages. As of 2012, residents ages 45–54 had the highest rates.

Information And Prevention Resources
- Florida Statewide Office of Suicide Prevention: www.helppromotehope.com
- Florida Suicide Prevention Coalition: http://floridasuicideprevention.org

Data Sources and Case Definitions
Suicides: Florida Department of Health, Office of Vital Statistics, Death Certificates; Underlying Cause of Death ICD-10 X60–X84, Y87.0
Non-Fatal Self-Inflicted Injury Hospitalizations: Agency for Health Care Administration, Hospital Discharge Data; Records with Injury Principal Diagnosis and Self-Inflicted External Cause of Injury Code ICD-9 CM E950–E959
Florida Injury Facts // Suicides & Self-Harm

County By County Comparison: Non-Rural Counties
Suicides and Non-Fatal Self-Inflicted Injury Hospitalizations,
Florida Residents of Non-Rural Counties, 2012

Age-Adjusted Rate/100,000 Population
- 0 - 53
- 54 - 66
- 67 - 78
- 79 - 94
- 95 or Greater

Frequency
- 0 - 102
- 103 - 186
- 187 - 254
- 255 - 478
- 479 or Greater
County By County Comparison: Rural* Counties

Suicides and Non-Fatal Self-Inflicted Injury Hospitalizations, Florida Residents of Rural Counties, 2012

* Rural — An area with a population density of less than 100 individuals per square mile, or an area defined by the most recent United States Census as rural.